

**Amendments to the Specification**

Please replace the paragraph beginning on page 7, line 24, with the following amended paragraph:

The phase control will now be explained in detail with reference to Fig. 4. Fig. 4 is a graph showing torque-speed curves of the motor in accordance with the present invention. As shown in Fig. 4, the laundry is dehydrated by rotating the drum in the dehydration speed  $N_1$ ,  $N_2$  and  $N_3$  where a load torque  $T_L$  meets input voltage  $V_1$ ,  $V_2$  and  $V_3$  applied to the motor, by adjusting the input voltage  $V_1$ ,  $V_2$  and  $V_3$  by controlling the phase. Here, the load torque  $T_L$  is a torque applied to the drum. The load torque  $T_L$ , dehydration speed  $N_1$ , and input voltage  $V_1$ , intersect at point "a." The load torque  $T_2$ , dehydration speed  $N_2$ , and input voltage  $V_2$ , intersect at point "b." The load torque  $T_3$ , dehydration speed  $N_3$ , and input voltage  $V_3$ , intersect at point "c."